

OTHER DOCUMENTS (Including Author, Title, Date**, Relevant Pages, Place of Publication***)
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Application Number	
		Filing Date	October 26, 2001
		First Named Inventor	WEISS, Paul S., et al.
		Group Art Unit	1756
		Examiner Name	SAKAR
Sheet 2 of 2	Attorney Docket Number	P05396US1	

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
W	1	"Nanoscale Patterning and Oxidation of H-Passivated Si(100)-2x1 surfaces with an ultrahigh vacuum scanning tunneling microscope", Applied Physics Letters, Volume 64, Number 15, 11 April 1994.	
W	2	"Interaction of Ga Adsorbates with Dangling Bonds on the Hydrogen Terminated Si(100) Surface", Jpn. J. Appl. Phys. Vol. 35 (1996) pp. L1085-L1088, Part 2, No. 8B, 15 August 1996	
W	3	"Manipulation of Matter at the Atomic and Molecular Levels" Accounts of chemical Research, Volume 28, No. 3, pp. 95-102 1995	
W	4	"Scanning Tunneling Spectroscopy of Dangling-Bond Wires Fabricated on the Si(100)-2x1-H Surface", Jpn. J. Appl. Phys. Vol. 36 (1997) pp. L361-L364, Part 2, No. 3B, 15 March 1997	
W	5	"Self-Assembly of Mesoscale Objects into Ordered Two-Dimensional Arrays", Science Magazine, Vol. 276, 11 April 1997	
W	6	"Self-Assembly of an Operating Electrical Circuit Based on Shape Complementarity and the Hydrophobic Effect" Advanced Materials Communications, by Andreas Terfort and George M. Whitesides, 1997	
W	7	"Micropatterned Surfaces for Control of Cell Shape, Position, and Function", 1998 American Chemical Society and American Institute of Chemical Engineers.	
W	8	"Three-Dimensional Mesoscale Self-Assembly", J. Am. Chem. Soc. 1998, 120, 8267-8268.	
W	9	"Patterning a Preformed, Reactive SAM using Microcontact Printing", J. Am. Chem. Soc. 1998, 120, 6179-6180.	
W	10	"Using Mixed Self-Assembled Monolayers Presenting RGD and (EG) ₃ OH Groups To Characterize Long-Term Attachment of bovine Capillary Endothelial Cells to Surface", J. Am. Chem. Soc. 1998, 120, 6548-6555.	
W	11	"Design and Self-Assembly of Open, Regular, 3D Mesostructures", Science Magazine, Vol 284, 7 may 1999.	
W	12	"Patterning Ligands on Reactive SAMs by Microcontact Printing", 1999 American Chemical Society, Langmuir 1999, 15, 2055-2060.	
W	13	"Patterning proteins and cells using soft lithography", Biomaterials 20 (1999) 2363-2376.	
W	14	"Biological surface engineering: a simple system for cell pattern formation", Biomaterials 20 (1999) 1213-1220.	
W	15	"Mesoscale Self-Assembly of Hexagonal Plates Using Lateral Capillary Forces: Synthesis Using the "Capillary bond"", J. Am. Chem. Soc. 1999, 121, 5373-5391	
W	16	"Molecular Rules for Scaling Down Nanostructures", Science Magazine, Vol 291, 9 February 2001	
W	17	"Self-assembled monolayer electron beam resist on GaAs", Appl. Phys. Lett. 62(5), 1 February, 1993, 1990 American Institute of Physics	

Examiner Signature	Klagen	Date Considered	10/16/02
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*EXAMINER: Initial if reference considered whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.